



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F83-04I/SO

Part Number:	PIC16F83-04I/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 896B FLASH 18SOIC
	 1.PIC16F83-04I/SO.pdf
	 2.PIC16F83-04I/SO.pdf
	 3.PIC16F83-04I/SO.pdf
	 4.PIC16F83-04I/SO.pdf
	 5.PIC16F83-04I/SO.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22623 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC16F83-04I/SO

PART NUMBER	PIC16F83-04I/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 896B FLASH 18SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22623 pcs
DATA SHEET	 1.PIC16F83-04I/SO.pdf  2.PIC16F83-04I/SO.pdf  3.PIC16F83-04I/SO.pdf  4.PIC16F83-04I/SO.pdf  5.PIC16F83-04I/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 6 V
SUPPLIER DEVICE PACKAGE	18-SOIC
SPEED	4MHz
SERIES	PIC® 16F
RAM SIZE	36 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	896B (512 x 14)
PERIPHERALS	POR, WDT
PACKAGING	Tube
PACKAGE / CASE	18-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	13
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	64 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 4MHz 896B (512 x 14) FLASH 18-SOIC
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC16F83

Related Tags

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